

L Number	Hits	Search Text	DB	Time stamp
-	784	((438/491) or (438/495) or (438/499) or (438/505) or (438/508) or (438/761) or (438/.for291) or (438/.for292) or (438/.for293) or (438/.for302) or (438/.for314) or (438/.for393) or (438/.for394) or (438/.for400) or (427/255.38)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/27 12:51
-	234	((438/491) or (438/495) or (438/499) or (438/505) or (438/508) or (438/761) or (438/.for291) or (438/.for292) or (438/.for293) or (438/.for302) or (438/.for314) or (438/.for393) or (438/.for394) or (438/.for400) or (427/255.38)).CCLS.) and dope? with (substrate wafer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 14:05
-	0	(438/.for392).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 14:04
-	5	(438/.for.392).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 14:04
-	2398	((438/491) or (438/495) or (438/499) or (438/505) or (438/508) or (438/761) or (438/.for.291) or (438/.for.292) or (438/.for.293) or (438/.for.302) or (438/.for.314) or (438/.for.393) or (438/.for.394) or (438/.for.400) or (427/255.38)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 14:05
-	310	((438/491) or (438/495) or (438/499) or (438/505) or (438/508) or (438/761) or (438/.for.291) or (438/.for.292) or (438/.for.293) or (438/.for.302) or (438/.for.314) or (438/.for.393) or (438/.for.394) or (438/.for.400) or (427/255.38)).CCLS.) and dope? with (substrate wafer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 14:05
-	282	((438/491) or (438/495) or (438/499) or (438/505) or (438/508) or (438/761) or (438/.for.291) or (438/.for.292) or (438/.for.293) or (438/.for.302) or (438/.for.314) or (438/.for.393) or (438/.for.394) or (438/.for.400) or (427/255.38)).CCLS.) and dope? with (substrate wafer)) and dope? with (layer epitaxial epitaxy epi film)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 14:06
-	110	((438/491) or (438/495) or (438/499) or (438/505) or (438/508) or (438/761) or (438/.for.291) or (438/.for.292) or (438/.for.293) or (438/.for.302) or (438/.for.314) or (438/.for.393) or (438/.for.394) or (438/.for.400) or (427/255.38)).CCLS.) and dope? with (substrate wafer)) and dope? with (layer epitaxial epitaxy epi film)) and (dopant dope doping) with concentration	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 14:07
-	109	((438/491) or (438/495) or (438/499) or (438/505) or (438/508) or (438/761) or (438/.for.291) or (438/.for.292) or (438/.for.293) or (438/.for.302) or (438/.for.314) or (438/.for.393) or (438/.for.394) or (438/.for.400) or (427/255.38)).CCLS.) and dope? with (substrate wafer)) and dope? with (layer epitaxial epitaxy epi film)) and (dopant dope doping) with concentration) and @ad<=20011024	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 14:18
-	25	4247862.URPN.	USPAT	2003/02/03 14:13
-	1	"4113513".PN.	USPAT	2003/02/03 14:14
-	4	((438/491) or (438/495) or (438/499) or (438/505) or (438/508) or (438/761) or (438/.for.291) or (438/.for.292) or (438/.for.293) or (438/.for.302) or (438/.for.314) or (438/.for.393) or (438/.for.394) or (438/.for.400) or (427/255.38)).CCLS.) and dope? with (substrate wafer)) and dope? with (layer epitaxial epitaxy epi film)) and (dopant dope doping) with concentration) and @ad<=20011024) and ((cross with talk) (parasitic with capacitance))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 14:20

-	30	(((((438/491) or (438/495) or (438/499) or (438/505) or (438/508) or (438/761) or (438/for.291) or (438/for.292) or (438/for.293) or (438/for.302) or (438/for.314) or (438/for.393) or (438/for.394) or (438/for.400) or (427/255.38)).CCLS.) and dope? with (substrate wafer)) and dope? with (layer epitaxial epitaxy epi film)) and (dopant dope doping) with concentration) and @ad<=20011024) and ((cross with talk) (parasitic capacitance))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 14:20
-	67	(((((438/491) or (438/495) or (438/499) or (438/505) or (438/508) or (438/761) or (438/for.291) or (438/for.292) or (438/for.293) or (438/for.302) or (438/for.314) or (438/for.393) or (438/for.394) or (438/for.400) or (427/255.38)).CCLS.) and dope? with (substrate wafer)) and dope? with (layer epitaxial epitaxy epi film)) and (dopant dope doping) with concentration) and @ad<=20011024) and ((cross with talk) (parasitic capacitance) (carrier))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 14:20
-	25	4247862.URPN.	USPAT	2003/02/03 14:25
-	6	4937648.URPN.	USPAT	2003/02/03 14:27
-	3	("4562378"   "5406093"   "5529938").PN.	USPAT	2003/02/03 14:28
-	2	5406093.URPN.	USPAT	2003/02/03 14:30
-	8	5332689.URPN.	USPAT	2003/02/03 14:30
-	22	("3856647"   "3900597"   "4240196"   "4251571"   "4270960"   "4631804"   "4742020"   "4897360"   "5059556"   "5110757"   "5225951"   "5233459"   "5287081"   "5298436"   "5303595"   "5319479"   "5332689"   "5393351"   "5633552"   "5753134"   "5863659"   "6268068").PN.	USPAT	2003/02/03 14:35
-	67	438/491.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/03 14:43
-	79	(doped with lattice with matching) and @ad<=20011024	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 08:28
-	83	doped with lattice with matching	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 09:07
-	623	((257/376) or (257/385) or (257/386) or (257/400)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 09:07
-	2	((((257/376) or (257/385) or (257/386) or (257/400)).CCLS.) and (doping doped) with (match matching))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 09:09
-	1	(((((257/376) or (257/385) or (257/386) or (257/400)).CCLS.) and (doping doped) with (match matching)) and (carrier parasitic) with (lifetime capacitance))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 09:09
-	142	((((257/376) or (257/385) or (257/386) or (257/400)).CCLS.) and (carrier parasitic) with (lifetime capacitance))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 09:30

-	141	(((257/376) or (257/385) or (257/386) or (257/400)).CCLS.) and (carrier parasitic) with (lifetime capacitance)) and @ad<=20011024	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 09:10
-	32531	(carrier parasitic) with (lifetime capacitance)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 09:31
-	0	((carrier parasitic) with (lifetime capacitance)) and 438\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 09:31
-	5009	((carrier parasitic) with (lifetime capacitance)) and 438/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 09:32
-	1847	(((carrier parasitic) with (lifetime capacitance)) and 438/\$.ccls.) and (epitaxial epitaxy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 09:32
-	1149	(((carrier parasitic) with (lifetime capacitance)) and 438/\$.ccls.) and (epitaxial epitaxy)) and (dope doping)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 09:35
-	305	(((carrier parasitic) with (lifetime capacitance)) and 438/\$.ccls.) and (epitaxial epitaxy)) and (dope doping)) and lattice	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 09:33
-	7	(((carrier parasitic) with (lifetime capacitance)) and 438/\$.ccls.) and (epitaxial epitaxy)) and (dope doping)) and lattice) and fourth with (dope doping)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 09:34
-	99	(((carrier parasitic) with (lifetime capacitance)) and 438/\$.ccls.) and (epitaxial epitaxy)) and (dope doping)) and hot with carrier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 09:45
-	531	(((carrier parasitic) with (lifetime capacitance)) and 438/\$.ccls.) and (epitaxial epitaxy)) and (dope doping)) and (doped dope) with (epitaxial epitaxy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 09:46
-	513	(((carrier parasitic) with (lifetime capacitance)) and 438/\$.ccls.) and (epitaxial epitaxy)) and (dope doping)) and (doped dope) with (epitaxial epitaxy)) and @ad<=20011024	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 09:47
-	4	5540785.URPN.	USPAT	2003/02/04 10:28
-	1	6130471.URPN.	USPAT	2003/02/04 10:28
-	18	("4526593"   "4647494"   "5008207"   "5031029"   "5159508"   "5246884"   "5259918"   "5316958"   "5319240"   "5322813"   "5378922"   "5461243"   "5534079"   "5540785"   "5607511"   "5734193"   "5760457"   "5864169").PN.	USPAT	2003/02/04 10:29
-	15	("3293087"   "3455748"   "3829889"   "3969749"   "4000020"   "4351856"   "4534804"   "4601779"   "4771016"   "4861393"   "4962051"   "4979015"   "5013681"   "5147808"   "5261999").PN.	USPAT	2003/02/04 10:29

-	20	5461243.URPN.	USPAT	2003/02/04 10:31
-	8	5332689.URPN.	USPAT	2003/02/04 10:55
-	8	5332689.URPN.	USPAT	2003/02/04 11:07
-	207	lattice with (matching) with (silicon polysilicon)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 11:10
-	2	lattice with (matching) with (dope doped doping) with (silicon polysilicon)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 11:08
-	192	((lattice with (matching) with (silicon polysilicon)) and @ad<=20011024	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 11:10
-	2715	((257/297) or (148/33.5) or (257/215) or (257/376) or (257/549) or (257/657) or (257/660) or (257/921) or (257/E27.084) or (438/294) or (438/499) or (438/506) or (438/953)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 11:24
-	224	((257/297) or (148/33.5) or (257/215) or (257/376) or (257/549) or (257/657) or (257/660) or (257/921) or (257/E27.084) or (438/294) or (438/499) or (438/506) or (438/953)).CCLS.) and minority with carrier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 11:25
-	78681	((257/297) or (148/33.5) or (257/215) or (257/376) or (257/549) or (257/657) or (257/660) or (257/921) or (257/E27.084) or (438/294) or (438/499) or (438/506) or (438/953)).CCLS.) and ((minority charge) with carrier) (parasitic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 11:24
-	681	((257/297) or (148/33.5) or (257/215) or (257/376) or (257/549) or (257/657) or (257/660) or (257/921) or (257/E27.084) or (438/294) or (438/499) or (438/506) or (438/953)).CCLS.) and (((minority charge) with carrier) (parasitic))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 11:24
-	101	((257/297) or (148/33.5) or (257/215) or (257/376) or (257/549) or (257/657) or (257/660) or (257/921) or (257/E27.084) or (438/294) or (438/499) or (438/506) or (438/953)).CCLS.) and minority with carrier) and (epitaxy epitaxial)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 11:25
-	101	((257/297) or (148/33.5) or (257/215) or (257/376) or (257/549) or (257/657) or (257/660) or (257/921) or (257/E27.084) or (438/294) or (438/499) or (438/506) or (438/953)).CCLS.) and minority with carrier) and (epitaxy epitaxial)) and @ad<=20011024	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/04 11:27
-	5	4035205.URPN.	USPAT	2003/02/04 11:33
-	5	5462883.URPN.	USPAT	2003/05/27 11:07
-	9	("3293087"   "3455748"   "4000020"   "4351856"   "4534804"   "4601779"   "4861393"   "5013681"   "5261999").PN.	USPAT	2003/05/27 11:08
-	131	438/491	USPAT; US-PGPUB	2003/05/27 11:08
-	77	438/495	USPAT; US-PGPUB	2003/05/27 11:08
-	407	((438/491) or (438/495) or (438/499) or (438/506) or (438/519) or (438/508) or (438/505) or (438/for.269)).CCLS.	USPAT; US-PGPUB	2003/05/27 11:09
-	0	((438/491) or (438/495) or (438/499) or (438/506) or (438/519) or (438/508) or (438/505) or (438/for.269)).CCLS.) and lattice and strain and contraction	USPAT; US-PGPUB	2003/05/27 11:10
-	19	((438/491) or (438/495) or (438/499) or (438/506) or (438/519) or (438/508) or (438/505) or (438/for.269)).CCLS.) and lattice and strain	USPAT; US-PGPUB	2003/05/27 11:16

-	3693	epitaxial with (silicon polysilicon) and (strain contraction lattice)	USPAT; US-PGPUB	2003/05/27 11:28
-	35	((438/491) or (438/495) or (438/499) or (438/506) or (438/519) or (438/508) or (438/505) or (438/for.269)).CCLS.) and (epitaxial with (silicon polysilicon) and (strain contraction lattice))	USPAT; US-PGPUB	2003/05/27 11:18
-	1811	(epitaxial with (silicon polysilicon) and (strain contraction lattice)) and 438/\$.ccls.	USPAT; US-PGPUB	2003/05/27 11:28
-	283	((epitaxial with (silicon polysilicon) and (strain contraction lattice)) and 438/\$.ccls.) and multiple with layer	USPAT; US-PGPUB	2003/05/27 11:29
-	271	((epitaxial with (silicon polysilicon) and (strain contraction lattice)) and 438/\$.ccls.) and multiple with layer) and silicon with (substrate wafer)	USPAT; US-PGPUB	2003/05/27 11:35
-	125586	"271" not (gallium)	USPAT; US-PGPUB	2003/05/27 11:35
-	117	((((epitaxial with (silicon polysilicon) and (strain contraction lattice)) and 438/\$.ccls.) and multiple with layer) and silicon with (substrate wafer)) not (gallium)	USPAT; US-PGPUB	2003/05/27 11:36
-	9	((438/491) or (438/495) or (438/499) or (438/506) or (438/519) or (438/508) or (438/505) or (438/for.269)).CCLS.) and dopant with gradient	USPAT; US-PGPUB	2003/05/27 11:50
-	8	5332689.URPN.	USPAT	2003/05/27 11:56
-	22	("3856647"   "3900597"   "4240196"   "4251571"   "4270960"   "4631804"   "4742020"   "4897360"   "5059556"   "5110757"   "5225951"   "5233459"   "5287081"   "5298436"   "5303595"   "5319479"   "5332689"   "5393351"   "5633552"   "5753134"   "5863659"   "6268068").PN.	USPAT USPAT	2003/05/27 12:00
-	25	4247862.URPN.	USPAT	2003/05/27 12:02
-	1	"4113513".PN.	USPAT	2003/05/27 12:06
-	25	4247862.URPN.	USPAT	2003/05/27 12:06
-	908	((438/491) or (438/495) or (438/499) or (438/505) or (438/506) or (438/508) or (438/519) or (438/761) or (438/.for269) or (438/.for291) or (438/.for292) or (438/.for293) or (438/.for302) or (438/.for314) or (438/.for393) or (438/.for394) or (438/.for400) or (427/255.38)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/27 12:52
-	11	((438/491) or (438/495) or (438/499) or (438/505) or (438/506) or (438/508) or (438/519) or (438/761) or (438/.for269) or (438/.for291) or (438/.for292) or (438/.for293) or (438/.for302) or (438/.for314) or (438/.for393) or (438/.for394) or (438/.for400) or (427/255.38)).CCLS.) and dop\$3 with lattice with match\$3	USPAT; US-PGPUB	2003/05/27 12:54
-	0	semicondcutor and dop\$3 with lattice with match\$3	EPO; JPO	2003/05/27 12:57
-	58	dop\$3 with lattice with match\$3	EPO; JPO	2003/05/27 12:55
-	40	(dop\$3 with lattice with match\$3) and semiconductor	EPO; JPO	2003/05/27 12:55
-	40	semiconductor and dop\$3 with lattice with match\$3	EPO; JPO	2003/05/27 12:57
-	345	semiconductor and dop\$3 with lattice with match\$3	USPAT; US-PGPUB	2003/05/27 12:58
-	182	(semiconductor and dop\$3 with lattice with match\$3) not gallium	USPAT; US-PGPUB	2003/05/27 12:58
-	4	5540785.URPN.	USPAT	2003/05/27 13:10
-	13	("5013681"   "5024723"   "5303255"   "5374564"   "5540785"   "5646058"   "5681775"   "5757038"   "5877070"   "5882987"   "5953620"   "5980633"   "6004865").PN.	USPAT	2003/05/27 13:11
-	25	4247862.URPN.	USPAT	2003/05/27 13:16
-	8	5332689.URPN.	USPAT	2003/05/27 13:44
-	35297	doped with lattice with matching layer with (polysilicon)	USPAT; US-PGPUB	2003/05/27 14:42
-	19050	(doped with lattice with matching layer with (polysilicon)) and 438/\$.ccls.	USPAT; US-PGPUB	2003/05/27 14:41
-	0	doped with lattice with matching with layer with (polysilicon)	USPAT; US-PGPUB	2003/05/27 14:42
-	51	doped with lattice with matching with layer	USPAT; US-PGPUB	2003/05/27 14:42

-	79	doped with lattice with matching with layer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/27 15:14
-	5	((doped with lattice with matching with layer) and doped with substrate) and gradient	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/27 15:15
-	61	(doped with lattice with matching with layer) and doped with substrate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/05/27 15:16
-	1	5801405.pn.	USPAT; US-PGPUB	2003/05/27 15:35
-	1302	((438/491) or (438/495) or (438/499) or (438/505) or (438/508) or (438/761) or (438/for.291) or (438/for.292) or (438/for.293) or (438/for.302) or (438/for.314) or (438/for.393) or (438/for.394) or (438/for.400) or (427/255.38) or (257/376) or (257/385) or (257/386) or (257/400)).CCLS.	USPAT; US-PGPUB	2003/07/08 14:34
-	3077	((438/491) or (438/495) or (438/499) or (438/505) or (438/508) or (438/761) or (438/for.291) or (438/for.292) or (438/for.293) or (438/for.302) or (438/for.314) or (438/for.393) or (438/for.394) or (438/for.400) or (427/255.38) or (257/376) or (257/385) or (257/386) or (257/400)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/08 14:35
-	1	((438/491) or (438/495) or (438/499) or (438/505) or (438/508) or (438/761) or (438/for.291) or (438/for.292) or (438/for.293) or (438/for.302) or (438/for.314) or (438/for.393) or (438/for.394) or (438/for.400) or (427/255.38) or (257/376) or (257/385) or (257/386) or (257/400)).CCLS.) and ((doped dope) with (polysilicon) with (multilayer))	USPAT; US-PGPUB	2003/07/08 14:37
-	6	((438/491) or (438/495) or (438/499) or (438/505) or (438/508) or (438/761) or (438/for.291) or (438/for.292) or (438/for.293) or (438/for.302) or (438/for.314) or (438/for.393) or (438/for.394) or (438/for.400) or (427/255.38) or (257/376) or (257/385) or (257/386) or (257/400)).CCLS.) and ((doped dope) with (polysilicon) with (epitaxy epitaxial))	USPAT; US-PGPUB	2003/07/08 14:38
-	14	((438/491) or (438/495) or (438/499) or (438/505) or (438/508) or (438/761) or (438/for.291) or (438/for.292) or (438/for.293) or (438/for.302) or (438/for.314) or (438/for.393) or (438/for.394) or (438/for.400) or (427/255.38) or (257/376) or (257/385) or (257/386) or (257/400)).CCLS.) and ((multilayer ("multi layer")) with (polysilicon))	USPAT; US-PGPUB	2003/07/08 14:39
-	8	("4370510"   "4441249"   "4866003"   "4916089"   "4963506"   "4988640"   "5116784"   "5141892").PN.	USPAT	2003/07/08 14:46
-	10	5141892.URPN.	USPAT	2003/07/08 14:54
-	6	("4249968"   "4507349"   "4829024"   "4830972"   "4977104"   "5679306").PN.	USPAT	2003/07/08 14:57
-	15	5116784.URPN.	USPAT	2003/07/08 14:58
-	11	("3925118"   "3949119"   "3956037"   "4190470"   "4217375"   "4378259"   "4659401"   "4698104"   "4699805"   "4773355"   "4968644").PN.	USPAT	2003/07/08 14:59
-	17	4378259.URPN.	USPAT	2003/07/08 15:02
-	25	4247862.URPN.	USPAT	2003/07/09 08:12